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Patent  
Attorney's Docket No. 032566-017

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )

Otto Z. ZHOU et al. ) Group Art Unit: 2882

Application No.: 10/051,183 ) Examiner: Unassigned

Filed: January 22, 2002 )

For: LARGE-AREA INDIVIDUALLY )  
ADDRESSABLE MULTI-BEAM X-RAY )  
SYSTEM AND METHOD OF )  
FORMING SAME )

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants  
hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.  
Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The following references were cited on pages 3, 4, 11, 12, 13, 14, and 15 in the  
specification of the above-identified application:

U.S. Patent 6,277,318;

U.S. Patent 6,277,318;

U.S. Patent 3,921,022;

U.S. Patent 4,253,221;

U.S. Patent 5,773,921

A. Thess et al., "Crystalline Ropes of Metallic Carbon Nanotubes," *Science* 273, 483-487  
(7/26/96);

C. Bower et al., "Synthesis and structure of pristine and alkali-metal-intercalated single-walled carbon nanotubes," *Appl. Phys. A* 67, 47-52 (1998);

X.P. Tang et al., "Electronic Structures of Single-Walled Carbon Nanotubes Determined by NMR," *Science*, Vol. 288, 492-494 (4/21/00);

C. Journet et al., "Large-scale production of single-walled carbon nanotubes by the electric-arc technique," *Nature*, Vol. 388, 756-760 (8/21/97);

A.M. Cassell et al., "Large Scale CVD Synthesis of Single-Walled Carbon Nanotubes," *J. Phys. Chem. B* 103, 6484-6492 (7/20/99); and

U.S. Serial No. 09/259,307, which has issued as U.S. Patent 6,280,697

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

The Examiner's attention is directed to copending application number 09/296,572 naming BOWER et al. as inventor(s) and filed on April 22, 1999, and the documents cited therein, a copy of which is enclosed. **By citation to the copending application, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending application under 35 U.S.C. § 122.**

The Examiner's attention is directed to copending application number 09/351,537 naming BOWER et al. as inventors and filed on July 1, 1999, and the documents cited therein, a copy of which is enclosed. **By citation to the copending application, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending application under 35 U.S.C. § 122.**

The Examiner's attention is directed to copending application number 09/594,844 naming ZHOU et al. as inventors and filed on June 15, 2000, and the documents cited therein, a copy of which is enclosed. **By citation to the copending application, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending application under 35 U.S.C. § 122.**

The Examiner's attention is directed to copending application number 09/679,303 naming ZHOU et al. as inventors and filed on October 6, 2000, and the documents cited therein, a copy of which is enclosed. **By citation to the copending application, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending application under 35 U.S.C. § 122.**

The Examiner's attention is directed to copending application number 09/817,164 naming STONER et al. as inventors and filed on March 27, 2001, and the documents cited therein, a copy

Information Disclosure Statement  
Application No. 10/051,183  
Attorney's Docket No. 032566-017  
Page 3

of which is enclosed. By citation to the copending application, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending application under 35 U.S.C. § 122.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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